

AAA CHENWSE

OUR SIXTY SECOND YEAR

Art Schultz W9BR
Editor

Wm. Lueth W9AI
Publisher

MEETINGS: 2nd and 4th Fridays each Month.
U. C. Missions Building
222 S. Downey Ave. 8:00 P. M.

Newsletter #3
February 1977

MEETING OF February 11, 1977

Jim Cox and Tom Walker of the C & W Light Maintenance Co. will give us a program on Towers and Antenna Structures. If you are thinking of putting up a antenna tower or Mast, now or in the future, you won't want to miss this meeting. Jim and Tom will give you all the do' and don'ts about such an installation.

PROGRAM REVIEW FOR JANUARY L^o 1977.

Approximately 30 members and guests attended the program supplied by Rosalie and Jim Cain of the ARRL staff and our Central Division Director Dr. Don Miller. Rosalie led off the program with an insight into her work in the new Club and Training Department, a staff now of 8 people devoted to the development of programs in training and upgrading of Hams, Club activities and Public Relations, such as What is Ham Radio? How to get your license. Several forms are available to clubs, which can be placed before the public, serving to get them in touch with help in getting started in HR. Public Service announcements are developed to be used on Radio and TV, such as the Dick Van Dyke material recently seen on TV. New films are also planned, the latest being "Move up to Amateur Radio" available on loan to clubs for program use. A number of articles on Amateur Radio appear in unlikely magazines as Woman's Home Circle, Sunday newspaper magazine sections and others. Stores like J. C. Penny carry displays such as bumper stickers, one recently stating "Hams do it with more frequency". CB clubs get Ham Radio program materials as well as an exhibit kit, a total package of info on HR. ARRL will pay 25% of the cost of an ad if the store carries ads with Ham Radio Club Announcements. Training includes code cassettes, prepared lessons for radio code classes, how to teach and demonstrate. Two tapes are available upgrading code speed at 5 to 15 WPM. There are over 1,500 Novice classes running currently all over the USA and VE. Granting of licenses to Novices must be speeded up: any three month wait of FCC results in many dropping out due to loss of interest during the long wait. Some novice are scared to operate their equipment or get into their first QSO on the air. ARRL even has a certificate for this accomplishment, unfortunately, not retroactive to the OTs. Rosalie also reads hundreds of Club papers and issues a Club Activity Bulletin 4 times a year. Jim Cain is in charge of Contests and supplied us with some facts on SS scores etc, and slightly lifted the veil on a new contest now brewing. Come to the meetings and get in on the inside track. Don Miller invited us all to communicate with him closely our gripes, suggestions, needs, dreams, any phase of Amateur Radio, Mobile, DX, FM, 160 meters, as well as his area of Ham TV. Don reads 30 ham publications and has 11,000 constituents in the Central Division. Don's XYL, Sue, is licensed and holds the Extra Class. Chief Opr. Harold McGee served delicious hot coffee and fattening tidbits after the meeting.

PROGRAM REVIEW for January 28th. This meeting was called off by Pres. Mike Williams due to the blizzard sweeping 20 below zero gales thru the State. the visit to Channel #4 will be re-scheduled for a later date, probably in next September.

RECOVERING Bill Johnson, W9BUQ our recent President is recovering nicely after a tussel with sugar balance. Bill says he is feeling fit and all systems are GO.

HAM RADIO SET INSURANCE The Indiana Radio Club Counsel appointed a Committee to investigate Ham Radio equipment insurance for Motor Vehicles. This group has submitted a First Report covering talks with three insurance companies. They are willing to cover Amateur Class equipment but exclude CB coverage. Approximately \$16 per year is a typical flat charge, given by large, well known insurance companies. The IRC Board of Directors is studying these plans and will make recommendations as they develop.

ASSISTANT DIRECTOR Our New Central Division ARRL director, Don Miller, W9NTP has appointed Gene VanSickle W9KJF as Assistant ARRL Director, Gene has the 16mm. film "Moving up to Amateur Radio" designed to interest beginners or CB'rs in Ham Radio. Gene says he will show the film to any group interested.

FCC INSTANT SERVICE No more waiting to go on the air if you get an upgraded ticket, The FCC field office will issue you a 90 day authority to operate on the spot. You will use a special identifier to indicate your new status during the interim, till your new Wallpaper arrives.

HAM HEALTH We have grown nicely during 1976 and ended the year with almost an 8% increase in total licenses, now at 302,000 with Generals in largest class of 37%, Advanced 24%, Technicians 21%, Novice 10% and the rest Extra, Club, and Military. Wonder how this percentage compares with licenses held by our members. Calculator anyone?

NEW HAM BANDS are being proposed for '79 WARC. These are the new 1750 meter band 160 to 190 KHz and the 3/8 Meter band, 902 to 938 Mhz bands. It looks like we will not lose any bandwidth in the regular bands, but they will be shifted to lower freqs. if proposals are finally adopted. Watch this development and buy your new gear accordingly, avoiding quick obsolescence.

NEW PREFIXS It's getting tougher to keep up with all these new calls, you can't be sure of a local vs a DX station. I just worked N4EM thinking I had some rare new one and it turned out he was in Alabama and is one of the new 1X2 calls just being issued. W9BR.

EX HOOSIER Curt Springer, ex W9EMR and W9EY, retired from the Indy PD. is operating now from Pasadena Calif. on 14025 KHz looking for many of his old INDY buddies. He lays down a good signal and is on often daily and especially looking Sunday mornings at 10 AM. Pacific time. He sends his best wishes and greetings to IRC and the gang.

ANTENNA TOWER WORK Its difficult to find anyone who does tower work anymore. At the suggestion of Claude Richie, W9TKV, the following info has been developed. There are two men who do Line work for the Indpls Power and Light Co. who are available for antenna work. They are Tom Walker, 4999 Lakeview Dr. Greenwood area, phone 422-9435 and Jim Cox 260 E. Pike St. Martinsville, Phone 342-8134. Dick Lynn still does tower work on a limited basis. W9BR.

FOR SALE

Dave Timmerman, WB9CER has the following equipment for sale:

- 1--HeathKit--DX-100-B
- 1- HeathKit--SB-10 Sideband Adapter.
- 1--National--270 Receiver.

All in excellent condition and Manuals for all of the above. Suggested Price \$175 for all three items.

Call Dave Timmerman WB9CER Phone 897-2052. 2014 Jasmine Drive.

INDIANAPOLIS RADIO CLUB W9JP.

Tentative program schedule for the remainder of the year 1977.

Prepared by Ron Cooper Program Chairman.

FEBRUARY 11, Towers and Antenna Structures.

By: Jim Cox and Tom Walker of C & W Light Maintenance.

FEBRUARY 25, Microprocessors in Amateur Radio.

By: Dave Stillson WB9DCB.

MARCH 11, Calling on Science. - Fiber Optics

By: Indiana Bell Telephone Co.

MARCH 25, DX By: Claude Richie W9TkV

April 8, Bell Switching Systems

By: Pete Ryza WB9QWU.

April 22, Frequency Synthesizers

By: Ron Wright WB9TOG.

May 13, All About Antennas.

By: Art Schultz W9BR.

May 27, Business Meeting Short program or film.

June 10, Home Brew Night.

June 24, AUCTION NIGHT

June 25-26 FIELD DAY

JULY AND AUGUST SUMMER VACATION No meetings

Sept. 9, WTTV Ch 4 tour, by Paul Bohrer W9DUU.

October: PROGRAMS TO BE ANNOUNCED.

November 11, AWARDS DINNER.

December 9, ELECTION OF 1978 OFFICERS

December 23, JUNK BOX GIFT EXCHANGE.

The program committee is always open to suggestions as to what you would like, in the way of programs. So make your wants known to Ron Cooper WB9DKL Phone 897-0016